

**RAIL WHEEL PLANT, BELA  
INDIAN RAILWAY  
(Electrical Department)**



Office of the  
Dy.CEE, 2<sup>nd</sup> Floor Admin Building  
Rail Wheel Plant, Bela  
PO- Arvind Nagar,  
Dist.-Saran- 841221 (Bihar)

RWP/Elect(S&T)/Colony& ORH operation/OT/2018-19

Dated: 03.04.2019

**(Letter of Acceptance)**

To,  
✓ M/s Cyrus Electronics Pvt. LTD  
Cyrus House, B44/69, Sector-Q,  
Aliganj, Lucknow-226024 (UP)

**Sub:- Letter of acceptance for "Supply , installation, testing & commissioning of remote operated automatic boom barriers & CCTV cameras for operation of Officers colony & ORH of RWP, Bela, Dist.- Saran (Bihar).**

**Ref.:-E-Tender notice No. RWP/Elect(S&T)/Colony & ORH operation /OT/2018-19,dated: 07.01.2019**

In reference to above tender notice, you have submitted the offer through IREPS web portal. E-tender opened on 07.02.2019 for the above subject work. Your offer has been accepted by competent authority (i.e. Dy.CEE/RWP/Bela) for and on behalf of President of India for a total value of **Rs. 10,33,909/- (Rs. Ten Lakh Thirty Three Thousand Nine Hundred Nine only including GST @ 18 %)** to complete the work.

This Letter of Acceptance (LOA) is issued with job description and Terms, Conditions & stipulations.

1. As per GCC-2018, clause 19.(2), The Contractor shall commence the works within 15 days after the receipt by him of an order in writing to this effect from the Engineer and shall proceed with the same with due expedition and without delay.
2. Undersigned reserves the right to delete any item or all items.
3. **Payment** shall be made after completion of whole work towards Supply, installation, testing & commissioning of all the equipment mentioned in Schedule A & B (Except AMC amount). Payment towards AMC mentioned in both the schedule shall be made quarterly (cost equivalent to 03 months) after successful completion of work duly certified by authorized representative of Railway after expiry of warranty/guarantee period i.e. one year from the date of commissioning of equipment. Payment shall not be claimed by contractor for supply item only.
4. The work shall have to be completed in all respect with all the scope and eligibility Criteria listed in tender documents within the contract completion period of **45 Days**. The period starts from the date of commencement of work. Work should be started within 15 days from the date of acceptance of LOA/ or as per direction of competent authority. If work is not started within stipulated period, penalty shall be imposed as per GCC-2018 and latest correction slip of railway.
5. IT @ 2% Amount will be deducted from running bill and other taxes also as applicable. 2% TDS towards GST amount shall be recovered from bill. Rest amount shall be paid by contractor.
6. **Material will have to be got approved before use in work.**
7. Man and material required for execution of work & for AMC shall be arranged by the contractor.
8. All other terms and conditions will be dealt as per Railway Board's GCC-2018.
9. After expiry of warranty period, 02 years maintenance contract is comprehensive with replacement of all defective parts of both schedule A & B.
10. There shall be 12 months maintenance period for work covered in scope of works. During maintenance period, if any item found defective shall be repaired/replaced by contractor free on cost. During AMC monthly routine maintenance shall be compulsory.
11. The Railway reserves the right to extend the validity of the contract for further period as per GCC-2018 or latest correction slip.
12. Railway administration may provide the space for storage of items, if available but firm cannot claim for space.

3/4/19



13. Penalty clause: Penalty shall be dealt as per GCC-2018 or latest guidelines of railway board.
14. Any breakdown of both schedule systems shall be attended within 24 Hours from time of complaint by Email or by phone. Failing which a penalty amount of Rs. 500/- per day & part thereof shall be imposed on contractor. If any major defect found in equipment, it shall be made set right within 72 Hours.
15. The railway reserves the right of not to invite tenders for any of Railway work or works or to invite open or limited tenders and when tenders are called to accept a tender in whole or in part or reject any tender or all tenders without assigning reasons for such action.
16. In case of any loss or damage or damage to the equipment and accessories due to poor workman ship, negligence or use of items of inferior quality the firm will have to compensate for the same equal to its value as assessed by the railway representative.
17. Automatic boom barriers shall be installed at Main Entrance Gate near TTC & at ORH entry gate and all system of CCTV camera shall be installed in ORH/RWP/Bela & control room of all CCTV camera will operational in porta cabin room installed at main entrance gate of ORH/RWP/Bela..
18. You have submitted the EMD amount Rs. **29,800/-** through IREPS web portal vide ref .ID/Bank Trans ID NE5348296/CKI4982068.
19. As per GCC-2018 clause (16) (1), Security Deposit amount 5% of contract value ( Rs.10,33,909) is Rs 51,695.45 round off Rs. 51,695/- However Rs 29800/- has been submitted by you as EMD. Balance amount Rs. 51,695 -29,800= 21,895/- shall be deducted from running bill.  
After the work is physically completed, Security Deposit of a contractor can be returned to him on submission of completion certificate of execution part.
20. As per GCC-2018 clause (16) (4) (a) Performance Guarantee amounting to Rs.51, 695/-(Rupees Fifty One Thousand Six Hundred Ninety Five only) i.e 5% of accepted contract amount Rs. 10,33,909/- may be submitted as per PG clause -16(4) of GCC-2018 in favour of FA & CAO/RWP, Bela and must be submitted within 21 days from the date of Acceptance of this LOA.
21. The validity of Performance Guarantee should be up to sixty days (Two Months) beyond the stipulated contract completion period. Extension of time, for submission of PG beyond 21(Twenty one) days and upto 60 days from the date of issue of LOA may be given by the Authority who is competent to sign the contract agreement. However, a penal interest of 12% per annum shall be charged for the delay beyond 21(Twenty one) days, i.e. from 22<sup>nd</sup> day after the date of issue of LOA. In case the contractor fails to submit the requisite PG even after 60 days from the date of issue of LOA, the contract shall be terminated duly forfeiting EMD and other dues, if any payable against that contract. The failed contractor shall be debarred from participating in re-tender for that work.
22. The Performance Guarantee (PG) shall be released after maintenance period 03 months from the date of physical completion of works based on 'Completion Certificate' issued by the competent authority stating that the contractor has completed the work in all respects satisfactorily.
23. This Letter of Acceptance will remain operative till formal agreement is executed and Signed by you and Railway Administration & thereafter it will merge and form part of agreement.
24. The Contractor shall abide by the provision of Child labour Act. (Regulation and abolition).
25. The contractor shall comply with the provisions of Contract Labour Act, 1970 (Regulation and abolition) and the Contract Labour Rule, 1971 (Regulation and abolition) as modified from time to time wherever applicable.
26. The contractor shall obtain a valid license under the aforesaid Act modified from time to time before the commencement of the work.
27. The contractor shall be liable to compensate the railway administration all damages and losses that may be caused to other property belong to the railway administration whether in his possession or not through his negligence, misconduct, and default of any other act of omissions by their labourers then the contractor will be liable to pay all such losses.
28. The contractor shall at all time indemnify the railway administration all claims which may be made under the Workmen's' compensation act, 1923, or any statutory modification thereof or otherwise or in respect of any damage or compensation payable in consequences of any accident or injury sustained by any labours/servants or person in his employment and engaged in the performance of this contract and shall take all risks of accident or damages which may cause a failure of the performance of the Contract arising out of such accidents to such labour or servant and shall be responsible for the sufficiency of all means used by him for fulfillment of the contract.
29. Before commencement of work, **certified copy of contractor authorization certificate for CCTV & boom barrier must be submitted.**



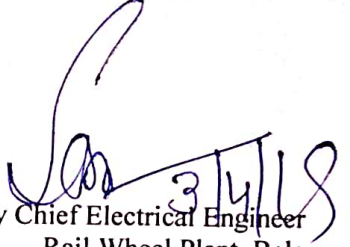
30. Subject to :- (i) Submission of proof of ESIC & PF by contractor at the time of payment, if applicable. (ii) In terms of Rly bd. Letter no. 2017/CE-1/CT/9 dated 11.09.17 in respect of only items, rate & qty accepted by TAA. (iii) It should be ensured that no unusual condition has been accepted without finance concurrence and approval by competent authority. (iv) Before entering into formal agreement, document of the firm should be obtained in respect of entity of the firm.
31. This letter of acceptance is being sent to you in duplicate. You are requested to return one copy of the acceptance letter to this office, with its enclosure duly signed on each page and accepted. You are also requested to give your acceptance within 7(Seven) days of issue of this letter.  
DA:- Schedule of rate, quantity and schedule of work. (Annexure-A)

Your's faithfully.

Deputy Chief Electrical Engineer  
Rail Wheel Plant, Bela  
For and behalf of President of India

Copy to:-

- PFA/RWP :- For kind information pl.
- SSE/Elect.(Tele) :- For Monitoring & execution of the work.

  
Deputy Chief Electrical Engineer  
Rail Wheel Plant, Bela  
For and behalf of President of India

**RAIL WHEEL PLANT, BELA**  
**INDIAN RAILWAY**  
**(Electrical Department)**

**E-Tender notice No. RWP/Elect(S&T)/Colony & ORH operation /OT/2018-19,dtd: 07.01.2019**  
**Name of Work:-** " Supply , installation, testing & commissioning of remote operated automatic boom barriers & CCTV cameras for operation of Officers colony & ORH of RWP, Bela, Dist.:- Saran (Bihar)."

**Schedule of Work**

**Schedule- A**

SN	Description of work	Unit	Qty.	Rate (Rs.)	Amount (Rs.)
1	Supply, installation, testing & commissioning of NVR, make- CP PIUS , DAHUA , HIKVISION, Tech. specf. - 16 CH 4K NVR support to 4 sata HDD up to 24 TB/200Mbps 25 fps @1080 P/up to 8MP, It includes video operation, management, recording & processing software( standard but latest version).	No	1	48,750	48,750
2	Supply, installation, testing & commissioning of camera, make- CP PLUS, DAHUA , HIKVISION, Tech. specf. - 4 MP Bullet Camera, 4 MP 3.6 mm,20fps@4MP resolution, IR- Distance-50 mts. It includes suitable/popular mounting brackets, housing for equipments & accessories( in weather proof enclosure).	No	6	19,500	1,17,000
3	Supply, installation, testing & commissioning of 4 TB HDD surveillance supporting to item 1 of schedule A, make- SIGET,TOSIBA,WD.	No	1	14,250	14,250
4	Supply, installation, testing & commissioning of switch, make-CP PLUS , DAHUA , HIKVISION, Tech. specf. - POE 8 Port switch.	No	3	16,900	50,700
5	Supply, installation, testing & commissioning of PTZ camera, make- CP PLUS, DAHUA , HIKVISION, Tech. specf. PTZ camera,25fps@2MP, IR- Distance-100mts. It includes suitable/popular mounting brackets, housing for equipments & accessories ( in weather proof enclosure).	No	1	79,990	79,990
6	Supply & laying of D link or similar cat 6 cable suitable to camera network.	Mtr	1000	45/Mtr	45,000
7	Supply & casing capping of PVC pipe of reputed brand having size 30/15 mm.	Mtr	800	50/Mtr	40,000
8	Supply, installation, testing & commissioning D link RJ 45 IO BOX make- D link or similar.	No	18	1000/Pic	18,000
9	Supply, installation, testing & commissioning of Television , make- LG, SAMSUNG , SONY TV of 40"(40 Inch) with 2 port HDMI 1080 P.	No	1	55,000	55,000
10	Supply, installation, testing & commissioning 1 KVA UPS line offline/ interactive, make- Numeric /Luminous / /Microtek.	No	1	14,000	14,000
11	Installation of all equipments mentioned in schedule A which includes any civil work & electrical work. Electrical power point as required at site & installation wire length extend up to 50 mtrs.	Set	1	39,700	39,700



12	Transportation charge.	Set	1	20,000	20,000
13	Supply, installation, testing & commissioning 19" wall U Rack with inbuilt fan, make- walrack or similar.	No	1	12,000	12,000
14	Comprehensive AMC of whole system of this schedule for 2 years from the expiry of warranty period.	Set	1	1,21,965	1,21,965
	Total amount(Rs)				6,76,355
	GST@18%				1,21,744
	Grand Total Amount (Rs)				7,98,099
	Quoted offer below 32% (-)				5,42,707.32
	Net accepted amount (Rs)				5,42,707

(Total amount Rupees: Five Lakh Forty Two Thousand Seven Hundred Seven (Round off) Only including GST @18 %)

### Schedule- B

SN	Description of work	Unit	Qty.	Rate (Rs.)	Amount (Rs.)
1	Supply, installation, testing & commissioning of Rapid N automatic barrier up to fence length 7 m long. Boom with rest post & safety sensor and type : Electro-mechanical with Lubricant filled gear box ,make- Toshi , Alaska, Vantage, Technical specification- Opening closing time (sec)- 6 to 8 sec, Height of boom from ground- 800 to 900 mm, Duty use- Intense use, controller protecting rating Microprocessor based. It includes operation, management & processing software ( standard but latest version).	No	3	1,39,000	4,17,000
2	Supply, installation, testing & commissioning 1 KVA UPS line offline/ interactive, make- Numeric /Luminous /Microtek.	No	2	14,000	28,000
3	Installation of all equipments mentioned in schedule B which includes any civil work & electrical work. Electrical power point as required at site & installation wire length extend up to 50 mtrs.	Job	3	10,000	30,000
4	Transportation charge	Set	1	15,000	15,000
5	Comprehensive AMC of whole system of this schedule for 2 years from the expiry of warranty period.	Set	1	96,300	96,300
	Total amount(Rs)				5,86,300
	GST@18%				1,05,534
	Grand Total Amount (Rs)				6,91,834
	Quoted offer below 29% (-)				4,91,202.14
	Net accepted amount (Rs)				4,91,202

(Total amount Rupees: Four Lakh Ninety One Thousand Two Hundred Two (Round off) Only including GST @18 %)

Net amount accepted ( For Schedule –A & Schedule-B)	10,33,909/-
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**Total:- Rs. Ten Lakh Thirty Three Thousand Nine Hundred Nine only including GST @18%.**

**BY:CEE/RWP**